

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re. Appln. of : Shinken Okamoto  
For : MEMORY UNIT HAVING MEMORY STATUS INDICATOR

Honorable commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

SMALL ENTITY DECLARATION BY  
SMALL BUSINESS CONCERN

A small entity status is hereby established in the application for U. S. patent herein identified for the purpose of paying fees, as follows:

The undersigned small business concern currently has or is entitled to certain rights in said patent application and the inventions therein, and

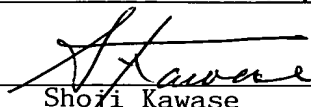
The undersigned small business concern does not have more than 500 employees, including those of its affiliates.

The undersigned small business concern has not assigned, granted, conveyed, or licensed, and is under no obligation to assign, grant, convey, or license any rights in the invention to any person or business concern, and is qualified as a small entity pursuant to 37 CFR 1.27, and claims small entity status.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

HAGIWARA SYS-COM CO., LTD.

Date April 20 1999

By   
Title Shoji Kawase  
President

00360036 033399

## Declaration and Power of Attorney For Patent Application

## 特許出願宣誓書及び委任状

## Japanese Language Declaration

## 日本語宣誓書

下記の氏名の発明者として、私は以下の通り宣誓します。

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先、国籍は下記の私の氏名の後に記載されたとおりです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者（下記の氏名が複数の場合）であると信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is Claimed and for which a patent is sought on the invention entitled.

MEMORY UNIT HAVING MEMORY STATUS INDICATOR

the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_  
as United States Application Number or  
PCT International Application Number  
\_\_\_\_\_ and was amended on  
\_\_\_\_\_ (if applicable).

上記発明の明細書は、

- ☐ 本書に添付されています。
- ☐ \_\_月\_\_日に提出され、米国出願番号または特許協力条約国際出願番号を\_\_\_\_\_とし、  
(該当する場合) \_\_\_\_\_に訂正されました。

私は特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the Contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義される通り、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, Section 1.56.

Japanese Language Declaration  
(日本語宣誓書)

私は、米国法典第 35 編 119 条 (a)-(d) 項又は 365 条 (b) 項に基き、下記の米国以外の国の少なくとも一カ国を指定している特許協力条約 365 (a) 項に基く国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に示しています。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application (s) for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)  
外国での先行出願

Patent Appl. No. 10-357944  
(Number)  
(番号)

Japan  
(Country)  
(国名)

16/12/1998  
(Day/Month/Year Filed)  
(出願年月日)

(Number)  
(番号)

(Country)  
(国名)

(Day/Month/Year Filed)  
(出願年月日)

(Number)  
(番号)

(Country)  
(国名)

(Day/Month/Year Filed)  
(出願年月日)

(Number)  
(番号)

(Country)  
(国名)

(Day/Month/Year Filed)  
(出願年月日)

私は、第 35 編米国法典 119 条 (e) 項に基いて下記の米国特許出願規定に記載された権利をここに主張いたします。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

私は、下記の米国法典第 35 編 120 条に基づいて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約 365 条に基づく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第 35 編 112 条第 1 項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第 37 編 1 条 56 項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States (s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States code Section 112, I acknowledge the duty to disclose information which is material to Patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Status: Patented, Pending, Abandoned)  
(現況: 特許許可済、係属中、放棄済)

私は、私自身の知識に基づいて、本宣誓書中で私が行う表明が真実であり、かつ私の入手した情報と私の信じることに基く表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第 18 編 1001 条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような虚偽の声明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓をいたします。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may Jeopardize the validity of the application or any patent issued thereon.

Japanese Language Declaration  
(日本語宣誓書)

委任状：私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。

(弁理士、または代理人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

Paul L. Sjoquist (Reg. No. 25,207), Edwin E. Voigt II (Reg. No. 36,042),  
Douglas J. Christensen (Reg. No. 35,480), James R. Hakomaki (Reg. No. 35,037)  
and Brian D. Kaul (Reg. No. 41,885).

書類送付先

Send Correspondence to:

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Palmatier, Sjoquist, Voigt, & Christensen P.A.  
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Suite 5005  
Minneapolis, Minnesota 55401

直接電話連絡先：(名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Douglas J. Christensen  
Direct Dial: (612) 373-9850

唯一または第一発明者名	Full name of sole or first inventor Shinken Okamoto
発明者の署名 日付	Inventor's signature Date <i>S. Okamoto</i> 1999. APR. 20
住所	Residence Toyohashi-shi, Aichi-ken, Japan
国籍	Citizenship Japan
郵便の宛先	Post Office Address 38-22, Matsunami, Akebono-cho, Toyohashi-shi, Aichi-ken, Japan
第二共同発明者名	Full name of second joint inventor, if any
第二共同発明者の署名 日付	Second Inventor's signature Date
住所	Residence
国籍	Citizenship Japan
郵便の宛先	Post Office Address

(第三以降の共同発明者についても同様に記載し、署名すること)

(Supply similar information and signature for third and subsequent joint inventors.)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re. Appln. : Shinken Okamoto  
Serial No. : )  
 : ) OF EVEN DATE  
Filed : )  
For : MEMORY UNIT HAVING MEMORY STATUS  
INDICATOR  
Docket No. : 2418.05-US-01  
Additional Fees : Charge to Deposit Account No. 16-0631

Assistant Commissioner for Patents  
Washington, D.C. 20231

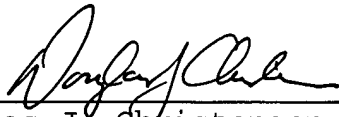
Sir:

ASSOCIATE POWER OF ATTORNEY PURSUANT TO 37 C.F.R. § 1.34(b)

The undersigned attorney of record in this case hereby grants an Associate Power of Attorney for the purpose of telephone conferences, preparing and filing of papers to assist in the advancement of this application to the following persons:

Wm. Larry Alexander (Reg. No. 37,269), Kimberly K. Baxter (Reg. No. 40,504), Eric H. Chadwick (Reg. No. 41,664), William M. Hienz (Reg. No. 37,069), Steven J. Keough (Reg. No. 33,190), James H. Patterson (Reg. No. 30,673), Randall T. Skaar (Reg. No. 42,151), John F. Thuente (Reg. No. 29,595), Girma Wolde-Michael (Reg. No. 36,724), Robert A. Elwell (Reg. No. 32,130), and Paul G. Grunsweig (Reg. No. 37,143).

Date July 23, 1999

By   
Douglas J. Christensen, Reg. No. 35,480  
PATTERSON & KEOUGH, P.A.  
4800 IDS Center  
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Minneapolis, MN 55402-2100  
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DJC/ma  
C7852

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re. Appln. : Shinken Okamoto  
Serial No. : )  
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          INDICATOR  
Docket No. : 2418.05-US-01  
Additional Fees : Charge to Deposit Account No. 16-0631

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

CHANGE OF ATTORNEY'S ADDRESS

Please change the address and firm name of the attorney of record in this case to:


Douglas J. Christensen  
PATTERSON & KEOUGH, P.A.  
4800 IDS Center  
80 South Eighth Street  
Minneapolis, MN 55402  
Telephone: (612) 349-5740  
Facsimile: (612) 349-9266

Please send all future correspondence in this case to the above address.

July 23, 1999

Date

C7851

  
\_\_\_\_\_  
Douglas J. Christensen (Reg. No. 35,480)

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